

**DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**HETERODYNE FREQUENCY MODULATED SIGNAL DEMODULATOR  
AND METHOD OF OPERATING THE SAME,**

the specification of which

is attached hereto

OR

was filed on \_\_\_\_\_ as United States Application No. or PCT International Application Number and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the practitioners associated with The Boeing Company and with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that Customer Number:

**Customer Number 00826, and**

**William C. Anderson, Reg. No. 28,147  
David J. Clement, Reg. No. 44,082  
Harry B. Field, Reg. No. 27,880  
Ann K. Galbraith, Reg. No. 33,530  
Terje Gudmestad, Reg. No. 32,232  
Robert L. Gullette, Reg. No. 26,899  
John C. Hammar, Reg. No. 29,928  
James P. Hamley, Reg. No. 28,081  
Thomas W. Hennen, Reg. No. 27,798  
Hank Kohlmann, Reg. No. 26,672  
Lawrence W. Nelson, Reg. No. 34,684  
Bryan C. Ogden, Reg. No. 25,362  
John R. Rafter, Reg. No. 28,533  
Charles T. Silberberg, Reg. No. 26,584**

Direct telephone calls to: Andrew T. Spence  
Registration No. 45,699  
Tel Charlotte Office (704) 444-1000  
Fax Charlotte Office (704) 444-1111

Full name of (first/sole) inventor: Richard J. Tansey

Inventor's Signature: Richard J. Tansey Date: 10/9/03

Residence: Camarillo, California

Citizenship: United States of America

Mailing Address: The Boeing Company  
100 N. Riverside Plaza  
Chicago, Illinois 60606-1596